

THE CLAY CITY TIMES

J. E. Burgher, Publisher.

We are Here to Help Clay City, the Surrounding Country and Ourselves.

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NO. 30

Mrs. R. S. Christopher Passes Away

Mrs. R. S. Christopher died at Spout Spring Sunday after a lingering illness for more than a year's duration. She was taken very much worse Friday and continued to sink until the end came.

Burial Monday at Jackson's Chapel with funeral remarks by the Rev. M. C. VanCleve.

Besides her husband she is survived by three children, Lonnie 15, Mary and Roger younger children. Also by her father, Luther Martin, who lived with her.

A large circle of friends deeply sympathize with Mr. Christopher and his children in the loss of their dear companion and mother.

The Picnic A Success

The picnic given Saturday by the Odd Fellows was a decided success in every particular. A large crowd was present and all enjoyed themselves very much. The crowd was orderly throughout the whole day. But very little drinking on the grounds. Every one here seemed bent on having a day of pleasure and they had it. The Odd Fellows never fail to succeed at their undertakings and the picnic Saturday was no exception.

Dog Days Bring Light Showers

Dog days were ushered in Monday with a light shower of rain in the late afternoon. In some sections a good rain fell. Enough fell during the day to encourage those who believe in the signs that we have more seasonable weather for the next forty days, the entire period of dog days.

\$2.00 Reward for Lost Camera

There was temporarily left in some machine on the picnic grounds in Clay City Saturday, July 23 one Conley camera 3 1/2 x 4 1/4 with one reel of exposed films. When looked for the machine was gone with the camera. Finder will please return to Times office and receive \$2.00 reward.

Profitable Pullet

Mrs. F. G. Conlee, of this city, has a pullet which is but few days more than five months old that has begun laying. The pullet is a mixed breed, and comes from Mrs. Conlee's regular flock, all of which are good layers and splendid all around chickens.

Protracted Services to Be Held at Christian Church

Protracted services will begin at the Christian Church August 4th and last for ten days or two weeks. Elder C. E. French, of Virginia, Ill., a native of Powell county, will assist Pastor H. S. Early in the services.

Getting No Better

To increase the burdens of the high cost of living and low cost of earnings, flour, sugar, meat and lard have recently advanced in price considerably. Worse and worse times are yet ahead, we hear them say.

STANTON.

A. T. Stewart has gone to Morehead on business.

Maud Dennis is visiting relatives in Carlisle.

Mrs. Mort Crowe, of Fixer, is visiting home folks.

Mr. and Mrs. Troy Martin were in Nada last week.

Mr. and Mrs. Floyd Martin are visiting in Carlisle.

Victor Stephens is teaching school at Vaughn's Mill.

Miss Mary Douglas spent Sunday with friends at Rosslyn.

Mrs. Grace Townsend was in Winchester Friday on business.

Mrs. Sarah Blackburn, of Lexington, is visiting friends here.

Mr. Floyd Wills and family visited relatives in Mt. Sterling.

Miss Pearl Skidmore, of Filson, is visiting friends here this week.

Mr. Wm. Mansfield visited Mr. Zion Robbins at Clay City Sunday.

Mrs. Raybould, of Virginia, visited her son, W. J. Raybould.

Lennie Crow and Mr. and Mrs. Chaney were in Winchester Sunday.

Mrs. Sarah Chambers, of Wisconsin, is visiting Mrs. Rowena Congleton.

Miss Mina Congleton, of Lexington, spent the week end with home folks.

Misses Mabel and Maud Boone have been visiting friends at Filson and Nada.

Mrs. Raleigh Townsend, of Shelbyville, is visiting friends here this week.

Everett Peters has returned to his work in Tennessee, after a visit with home folks.

Rev. J. T. Adams and family have gone to visit relatives and friends in Illinois.

Most of the candidates have filed their expense account and they all seem small.

Mrs. Carrie Turley and sons, of Danville, are visiting the family of Mr. Chas. Conlee.

Mr. and Mrs. Walter Thacker, of Filson, spent Sunday with Mr. and Mrs. I. S. Boone.

Mrs. Wm. Hardwick and daughter, Bessie, are visiting relatives in Indiana and Illinois.

Mrs. Laura Hall has returned to Lexington after a visit with friends and relatives here.

Guy Crowe and family spent the week end with his parents, Mr. and Mrs. Jesse Crowe.

Mrs. John Mardis, of Covington, was the guest of C. D. Mansfield and family for a few days.

Mrs. Wm. Stephens and daughter, Dexter, visited friends at Genet Saturday and Sunday.

Miss Alice Daniel has returned home after a long visit with relatives and friends in Virginia.

Mr. and Mrs. James Proffitt and Mr. and Mrs. Jesse Swango motored to Chambers Station Sunday.

Mrs. Henry Tipton has returned from Paintsville where she has been with her daughter, Mrs. Chas. Rouse.

Mr. and Mrs. Alvin Faulkner, Wm. Garrett and daughter, Mildred, attended the Fair at Mt. Sterling Friday.

Mrs. Edna Ware and little daughter, Shelton, have returned after a visit with friends and relatives on Hardwick's creek.

Mr. and Mrs. Robt. Derickson, of Washington, D. C., are visiting their many friends and relatives around Stanton and Rosslyn.

Mrs. Stamper and daughter, of Louisville, visited Mrs. Nannie Creacy last week. They were on their way home after a visit in Campton.

(Continued on last page.)

Educational Facts on Shale

(Continued from last week.)

Let us see now what the Marine Life and embryonic vegetation left in the Devonian "mud" for our use today.

The only way to determine this is by chemical analysis and in a sample blasted from one of the cliffs on upper Ft. Flick Creek the Pittsburg Testing Laboratory finds the following:

Silica	36.32%
Alumina	11.60
Iron Oxide	2.00
Titanium Oxide	.40
Calcium Oxide	5.72
Magnesium Oxide	3.82
Sulphur	2.01
Potash	2.91
Soda	1.30
Nitrogen	1.21
Volatile Matter and loss on Distillation	32.71

Total, 100.00%

This volatile matter and loss on distillation, represents the vapors which are driven off in the commercial treating process: the gases of which combine as explained in the first article to make the Crude Oil, the Ammonia Liquor and the Flammable Gases which are not converted into liquids at ordinary temperatures and pressures.

These three important products will be referred to later as Oil, Ammonia Water and Non-Condensable Gases. Together with the Potash they form the crude, remarkable products to be obtained from Shale treatment and the fuel necessary for the power and steam used in the treatment.

The question arises here as to the uniformity of the Shale. That is, does the Shale at all points contain the same amount of commercial products per ton?

The best answer to this is shown by the results obtained from Shale from separate points and analyzed by different laboratories.

The Nitrogen is the source of the Ammonia and as this together with the Potash forms two of the principal products we will take their figures for comparison.

One sample was taken, as has been stated from Ft. Flick and sent to Pittsburg, the other was taken from the quarry on the Black Creek Road near Red river, at the western edge of the property formerly belonging to Mr. Otis Powell and sent to the Detroit Testing Laboratory to be analyzed.

Pittsburg got from its sample:	
Nitrogen	1.21
Potash	2.91
while Detroit obtained:	
Nitrogen	1.26
Potash	2.94

showing a difference of only five hundredths of one per cent in the nitrogen content and three hundredths of one per cent in the Potash determination.

These figures prove conclusively that the deposit in question runs absolutely uniform at different depths, for these sampling points are easily a mile and a quarter apart with a sea level difference of well over eighty feet.

If the same laboratory had re-

Personal Paragraphs

Sherman Robbins made a business trip to Frankfort Wednesday.

Miss Grace Martin spent first of the week with friends at Furnace.

Harlin Snowden, of Covington, is visiting his aunt, Mrs. Edward Rose.

W. T. McGuire and H. G. Crabtree were in Lexington Tuesday on business.

Mr. and Mrs. Otis Mize, of Jackson, are with Mr. and Mrs. Chas. R. Mize.

Mrs. Sue Paynter, of Winchester, is here visiting her friend, Mrs. Wm. Mountz, Jr.

Will and Tom Rickets and Jim Moss, of Camargo, are here for a camping expedition.

Mr. and Mrs. W. T. Bunch, of Pilot View, spent Wednesday with relatives in the city.

Mr. and Mrs. S. J. Conn and Mrs. J. B. Eaton spent Monday with friends in Winchester.

Ernest Smethers has located at Maben, W. Va. where he has employment in a planing mill.

Miss Clyda Clemons, of Waltersville, is visiting her sister, Mrs. Steve Stepp, at Ravenna.

Miss Ruth Moore, of Winchester, spent the week-end with her parents, Mr. and Mrs. W. E. Moore.

Mrs. W. F. McKinney has been very sick for several days with only a slight improvement in her condition.

Miss Vivion McKinney has returned from Wilmore, Ky., where she has been visiting her sister, Mrs. Geo. Zuern.

Mrs. J. L. Martin is very ill at her home near Rosslyn. Her son, Dr. Martin, has gone there to see her a number of trips this week.

Mrs. Lizzie Martin, who is in a very serious condition, was taken Monday to the home of her daughter, Mrs. George Alford, at Winchester.

Mr. and Mrs. Drake and children, of Hamilton, Ohio, are spending a vacation with Mrs. Drake's parents, Mr. and Mrs. F. G. Powell.

Mr. and Mrs. Geo. Gravett, Mr. and Mrs. Sam Wells, Mr. and Mrs. O. L. Daniel, of Vaughn's Mill, attended camp meeting services at Richmond Sunday.

T. M. Mountz is touring Wolfe county, selling the excellent products of Gulf Refining Company. He is making it through in his automobile for the first time.

checked its analysis on the same piece of Shale, it is doubtful if the final results of that checking would be more nearly the same than those achieved by the two laboratories on their respective specimens.

In addition to these two tests, many have been made by different engineering schools and laboratories from Shale at other points with amazingly uniform results.

(Continued next week.)

MORE STRONG TALK FOR WILL BAXTER

Jessamine Paper Again Vigorously Recommends Him To Democrats of District

Those Jessamine county Democrats evidently believe in Will Baxter mighty strong, the way they are talking about his candidacy for Commonwealth's Attorney which comes up in the Democratic primary on August 6.

Anyway Sandy Bluff, the political editor of the Nicholasville News had some mighty nice things to say about Mr. Baxter and his candidacy the other day, which will undoubtedly be of interest to the voters of Powell county and the entire district, touching as he does on several of the most important questions which are involved in this race. Here's what he said in the Nicholasville paper:

In accordance with natural consequences and by the teachings of democracy, it is, fellow citizens, nothing more than patriotism mixed up with the Golden Rule, to consider our neighbor and brother, W. J. Baxter, who is a candidate for Commonwealth's Attorney, very earnestly and thoughtfully. If the Twenty-second Judicial District ever expects to tear loose from the old traditional order of re-electing the same man continuously for a quarter of a century surely now is the time to plunge in and reverse this improper, unsafe and undemocratic system of government. It is not good policy, neither is it a square deal, to feather one's nest continuously without giving some other worthy, ambitious and capable man an opportunity to acquire legal experience and thus fit himself to serve his country and people more efficiently in broader fields of law and civil government. William J. Baxter is a product of Jessamine county and bears an honorable business reputation throughout the county and is a most pleasant dignified and courteous gentleman in every respect. Therefore we are advising the voters of Jessamine to be considerate, unselfish and loyal in this matter and are introduced to the excellent citizens of Powell, Clark and Madison counties a choice and noble citizen, an unsullied and working democrat, fearless officer and a capable and successful lawyer, who is desirous and ambitious to serve the people of this district in the capacity of Commonwealth's Attorney. When you vote for Baxter you will be performing a duty as essential to good government as prayer is to christianity.

Miss Mary Nelson will leave Saturday for Cincinnati, where she will observe the fall millinery styles and make selections for the store of Mountz & Nelson.

Dr. Irvin reports the birth of a son to Mr. and Mrs. Roscoe Bowman at Waltersville Wednesday, July 26th.